TITLE: SYSTEM FOR GENERATING
EFFICIENT AND COMPACT UPDATE ...
INVENTOR: CHEN
APPLICATION NO.: UNASSIGNED,
CONF. NO.   ; DOCKET NO. 14122US02
ATTORNEY: KEB, PHONE: 312-775-8000

105

107 — Parser

109 — BubbleGen ⟷ Config — 111

113 — Bubbler ⟷ Predictor

121   115

117 — Residue Processing Unit   Update Package Output — 119

Generator

123

Fig. 1

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205

Parser

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Residue
Processing
Unit

Update
Package
Output

219

217

Entropy
Calculator

Compression

223

221

Generator

Fig. 2

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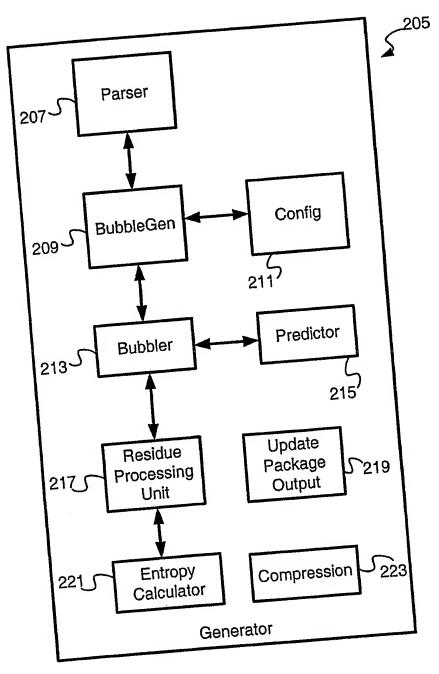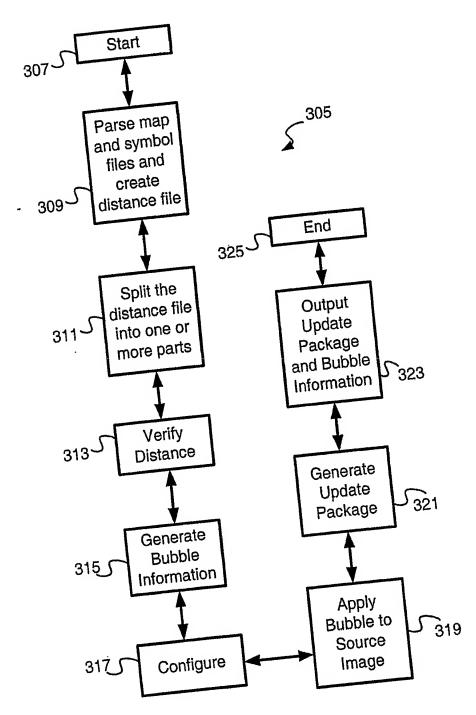ATTORNEY: KEB, PHONE: 312-775-8000

307 — Start

309 — Parse map and symbol files and create distance file

305

311 — Split the distance file into one or more parts

313 — Verify Distance

315 — Generate Bubble Information

317 — Configure

319 — Apply Bubble to Source Image

321 — Generate Update Package

325 — End

323 — Output Update Package and Bubble Information

Fig. 3